WO 2005/002598 PCT/GB2004/002873

4

CLAIMS:

- 1. A mouth and/or throat wash which comprises an aqueous solution produced by immersing a permeable sac containing a measured quantity of a mix of potassium nitrate, activated charcoal and particulate sulphur in a measured quantity of boiling water, removing the sac from the boiling water after a predetermined period of time, and allowing the solution to cool.
- 2. A water immersible permeable sealed sac containing a measured mix of potassium nitrate, activated charcoal and particulate sulphur, the sac being usable in a treatment for infections of the mouth or throat.
- 3. A mouth and/or throat wash which comprises an aqueous solution produced by immersing a permeable sealed sac containing a mix of measured quantities of at least two of potassium nitrate, activated charcoal and particulate sulphur in a measured quantity of boiling water for a predetermined period of time, discarding the sac and allowing the solution to cool.
- 4. A method of producing a mouth or throat wash which comprises placing a permeable sealed sac containing a measured quantity of a mix of potassium nitrate, activated charcoal and particulate sulphur in a measured quantity of water, bringing the water to the boil, removing the sac from the boiling water after a given period of time, and allowing the water containing a solution of the mix to cool.
- 5. A mouth and/or throat wash which comprises placing a permeable sealed sac containing a measured quantity of a mix of at least two of potassium nitrate, activated charcoal and particulate sulphur in a measured quantity of water, bringing the water to the boil,

PCT/GB2004/002873

removing the sac from the boiling water after a given period of time, and allowing the water now containing a solution of the contents of the sac to cool.

- 6. A mouth wash, sealed sac or method as claimed in any one of the preceding claims wherein the mix contains between 70 and 80% by weight potassium nitrate, 10 to 25% activated charcoal and between 5 and 20 % particulate sulphur.
- 7. A mouth wash, sealed sac or method as claimed in any one of the preceding claims wherein proportions of potassium nitrate, activated charcoal and particulate sulphur are 75:15:10.
- 8 A sac as claimed in Claim 2 containing between 5 and 200g of the mix.
 - 9. A sac as claimed in Claim 8 containing between 30 and 150g of the mix.
- 10. A sac as claimed in Claim 9 containing between 55 and 110g of the mix.
- 11. A method as claimed in Claim 4 wherein the sac is immersed in between 50 and 750ml of water.
- 12. A method as claimed in Claim 11 wherein the quantity of water is between 250 and 500ml.
- 13. A method as claimed in Claim 13 wherein the quantity of water is between 300 and 420ml.
- 14. A method as claimed in Claim 4 wherein the predetermined period of time is between 2 and 5 minutes.

WO 2005/002598 PCT/GB2004/002873

6

15. A sac as claimed in Claim 2 produced from a woven cloth or paper.